

Remarks

In view of the above amendments and the following remarks, reconsideration and further examination are requested.

Claims 22, 31, 37 and 40 have been indicated as containing allowable subject matter. The Applicant would like to thank the Examiner for this indication of allowable subject matter. Claims 22, 31, 37 and 40 have been amended so as to be placed into independent form by including the features of their respective base claims and any intervening claims. As a result, claims 22, 31, 37 and 40 are now allowable.

Claims 1, 3, 5-19, 21, 23-28, 30, 32, 34, 35, 38 and 41-46 have been rejected under 35 U.S.C. §102(b) as being anticipated by Browne (WO 9222983). Claims 2, 4, 20, 29, 33, 36 and 39 have been rejected under 35 U.S.C. §103(a) as being unpatentable over Browne in view of Wugofski (US 6,003,041).

Claims 1-15, 17-21, 23-27, 29, 30, 32-36, 38, 39 and 41-46 have been canceled without prejudice or disclaimer to the subject matter contained therein. Claims 16 and 28 have been amended so as to include the limitations of the respective base claims and any intervening claims. The above-mentioned rejections are respectfully traversed and submitted to be inapplicable to claims 16 and 28 for the following reasons.

Claim 16 is patentable over Browne, since claim 16 recites a recording apparatus having, in part, recording means that includes a medium loading unit operable to load a removable recording medium, the recording means recording a broadcast signal received by reception means and broadcast ID information in an interrelated manner on the removable recording medium loaded by the medium loading unit. Browne fails to disclose or suggest recording means and a removable recording medium as recited in claim 16.

Browne discloses a multi-source audio and video recorder/player 100 that has a storage section 104 (possibly including a primary storage section 104a and removable optional storage section 104b) for storing audio and video data, a number of demodulators 113 operable to receive a number of different input signals 101 from a number of different sources, a number of A/D converters 102 and D/A converters 110 to convert data between analog signals and digital signals, a number of compressors 103 and decompressors 106 to compress and decompress digital signals stored in and read from

the storage section 104, a neural network analysis circuit 114 operable to attempt to locate and save in the storage section 104 programs of interest to a user based on a history of programs selected by the user, and a controller 105 operable to control the overall operation of the recorder/player 100 based on the user's commands. (See pages 6 and 11).

The user of the recorder/player 100 can control the recorder/player 100 to select only certain programs, retain desired programs in the storage section 104, and overwrite undesired programs. When the user wishes to record a program, the recorder/player 100 displays an enter channel screen 501 which prompts the user to enter a channel of the program to be recorded, a source screen 502 which prompts the user to enter a source from which the recorder/player 100 should record the desired program, and a title screen 507 which prompts the user to enter a title name for the desired program. A program list 600 stored in the controller 105 lists all of the stored programs. The program list 600 can also include information such as a title, source channel, time of recording, length of program and date of recording. Further, the controller 105 can also update the stored program list 600 from the broadcast information if this additional information is included therewith. (See pages 23-25).

Based on the above discussion, it is apparent that the recorder/player 100 of Browne stores selected programs received as input signals 101 in the storage section 104, which could potentially include the removable storage section 104b, and that the controller 105 generates and maintains therein the program list 600 which lists the stored programs and information about the stored programs. Therefore, Browne necessarily fails to disclose or suggest recording means that records selective programs received by reception means and broadcast ID information in an interrelated manner on a removable recording medium loaded by the medium loading unit. Instead, Browne only discloses storing the selected programs in the removable storage section 104b. As a result, Browne fails to disclose or suggest the present invention as recited in claim 16.

As for Wugofski, it is relied upon in the Office Action as disclosing the identification of a broadcast station and a broadcast station identification table. However, Wugofski also fails to disclose or suggest the above-discussed feature of claim 16.

Claim 28 is also patentable over Browne for similar reasons as set forth above in support of claim 16. That is, claim 28 recites a playback apparatus including, in part, reading means including a medium loading unit operable to load a removable recording medium, the reading means reading a program and broadcast station ID information from the removable recording medium loaded by the medium loading unit. However, as discussed above, Browne discloses that only selected programs received as input signals 101 stored in the storage section 104, which could potentially be a removable storage section 104b, can be read, and that the controller 105 generates and maintains therein the program list 600 which lists the stored programs and information about the stored programs. Therefore, Browne does not disclose or suggest that the program list 600 is stored in the removable storage section 104b. As a result, Browne fails to disclose or suggest the present invention as recited in claim 28.

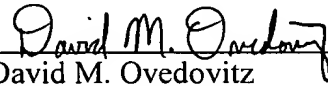
As for Wugofski, it is relied upon in the Office Action as disclosing the identification of a broadcast station and a broadcast station identification table. However, Wugofski also fails to disclose or suggest the above-discussed features of claim 28.

Because of the above mentioned distinctions, it is believed clear that claims 16, 22, 28, 31, 37 and 40 are allowable over the references relied upon in the rejections. Furthermore, it is submitted that the distinctions are such that a person having ordinary skill in the art at the time of invention would not have been motivated to make any combination of the references of record in such a manner as to result in, or otherwise render obvious, the present invention as recited in claims 16, 22, 28, 31, 37 and 40. Therefore, it is submitted that claims 16, 22, 28, 31, 37 and 40 are clearly allowable over the prior art of record.

In view of the above amendments and remarks, it is submitted that the present application is now in condition for allowance. The Examiner is invited to contact the undersigned by telephone if it is felt that there are issues remaining which must be resolved before allowance of the application.

Respectfully submitted,

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